

[illegible]

Fig. 1b.

The diagram illustrates a radio receiver circuit. It includes an antenna (24) connected to a tuned circuit (12) consisting of a variable capacitor (16) and an inductor. The signal path continues through an intermediate frequency (I.F.) stage (14) and a radio frequency (R.F.) stage (8). A local oscillator (L.O.) (10) is connected to the I.F. stage. The circuit is grounded at the bottom.

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Fig.2.

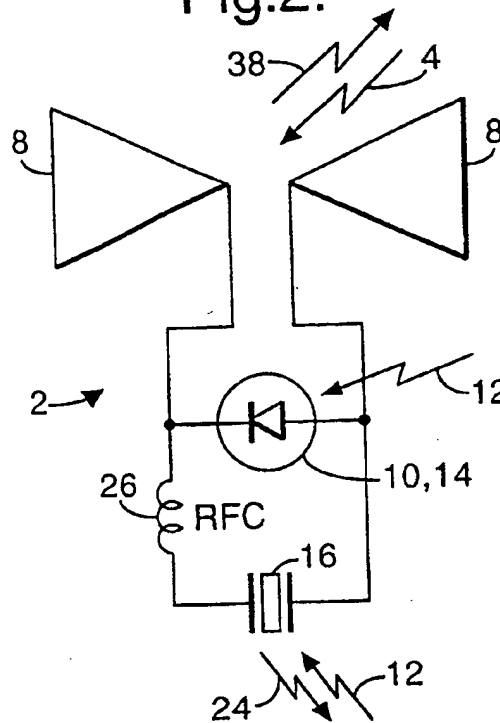


Fig.3.

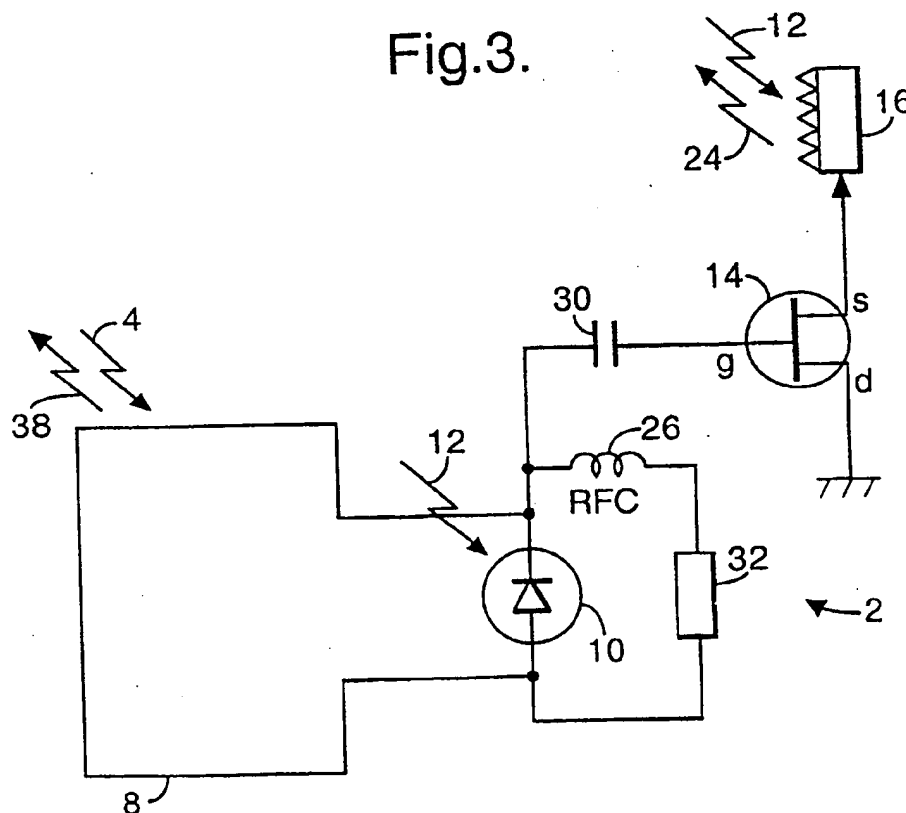


Fig.4.

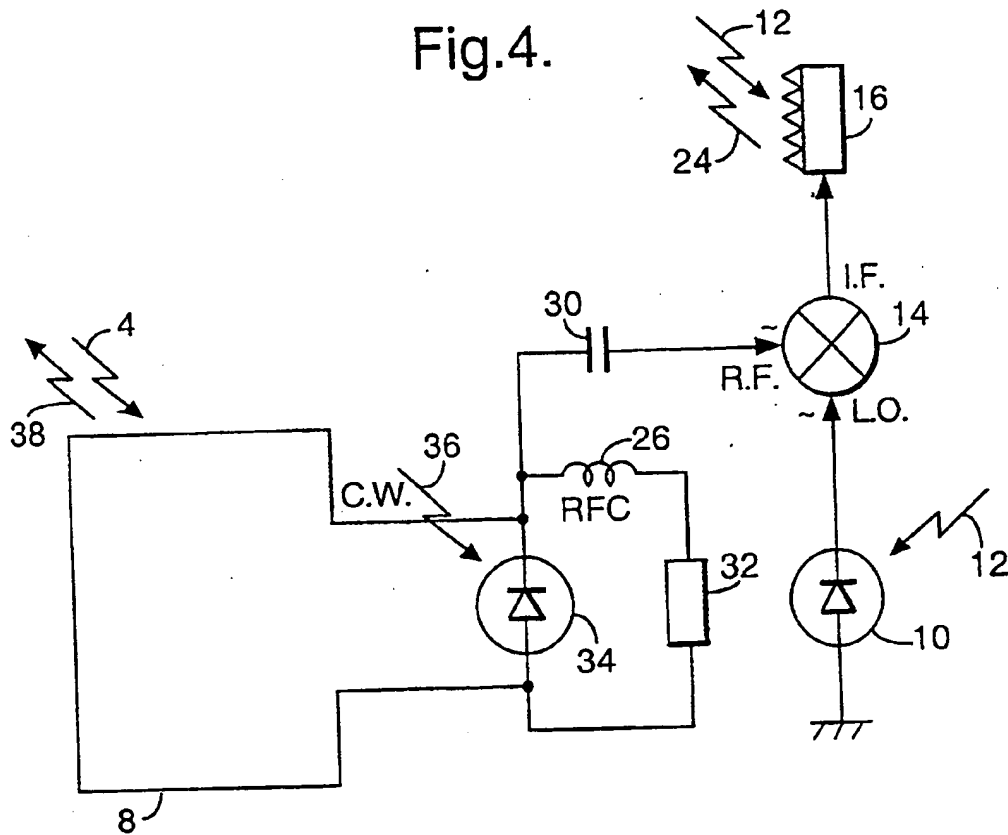


Fig.5.

